

WHAT IS CLAIMED

Sub A' → 1. A television receiving method comprising
the steps of:

providing a receiving section for digital
television broadcasting and a receiving section for
analog television broadcasting;

judging, when a digital television
broadcasting program is selected, whether or not an
analog television broadcasting program having the
same contents as those of the selected digital
television broadcasting program is being broadcast;
and

receiving and outputting, in a case where the
analog television broadcasting program having the
same contents as those of the selected digital
television broadcasting program is being broadcast,
the analog television broadcasting program having
the same contents as those of the selected digital
television broadcasting program when the digital
television broadcasting cannot be received.

2. The television receiving method according
to claim 1, wherein

judgment whether or not the analog television
broadcasting program having the same contents as
those of the selected digital television

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broadcasting program is being broadcast is made on the basis of channel map information included in additional information sent as a part of broadcasting data relating to the digital television broadcasting.

3. The television receiving method according to claim 1, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made on the basis of channel map information previously stored in a storage device at the time of shipment from a factory.

4. The television receiving method according to claim 1, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is made by comparing signal waveforms in the received digital television broadcasting and the analog television broadcasting on each of channels.

5. A television receiver comprising:

a receiving section for digital television

broadcasting;

a receiving section for analog television
broadcasting;

switching means for switching an output of the
receiving section for digital television
broadcasting and an output of the receiving section
for analog television broadcasting;

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means for causing, when a digital television
broadcasting program is selected, the receiving
section for digital television broadcasting to
receive the selected digital television
broadcasting program, controlling the switching
means so as to select the output of the receiving
section for digital television broadcasting, and
judging whether or not an analog television
broadcasting program having the same contents as
those of the selected digital television
broadcasting program is being broadcast;

means for causing, when the analog television
broadcasting program having the same contents as
those of the selected digital television
broadcasting program is being broadcast, the
receiving section for analog television
broadcasting to receive the analog television
broadcasting program having the same contents as

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those of the selected digital television broadcasting program; and

means for controlling, in a case where the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast, the switching means so as to select the output of the receiving section for analog television broadcasting.

6. The television receiver according to claim 5, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made on the basis of channel map information included in additional information sent as a part of broadcasting data relating to the digital television broadcasting.

7. The television receiver according to claim 5, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made on

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the basis of channel map information previously stored in a storage device at the time of shipment from a factory.

8. The television receiver according to claim 5, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made by comparing the signal waveforms in the received digital television broadcasting and the analog television broadcasting on each of channels.

9. A television receiver comprising:

a receiving section for digital television broadcasting;

a receiving section for analog television broadcasting;

a switching circuit for switching an output of the receiving section for digital television broadcasting and an output of the receiving section for analog television broadcasting;

a circuit for causing, when a digital television broadcasting program is selected, the receiving section for digital television broadcasting to receive the selected digital

television broadcasting program, controlling the switching circuit so as to select the output of the receiving section for digital television broadcasting, and judging whether or not an analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast;

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a circuit for causing, when the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast, the receiving section for analog television broadcasting to receive the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program; and

a circuit for controlling, in a case where the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast, the switching circuit so as to select the output of the receiving section for analog television broadcasting.

10. The television receiver according to claim 9, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made on the basis of channel map information included in additional information sent as a part of broadcasting data relating to the digital television broadcasting.

11. The television receiver according to claim
9, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made on the basis of channel map information previously stored in a storage device at the time of shipment from a factory.

12. The television receiver according to claim
9, wherein

judgment whether or not the analog television broadcasting program having the same contents as those of the selected digital television broadcasting program is being broadcast is made by comparing the signal waveforms in the received digital television broadcasting and the analog

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television broadcasting on each of channels.